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G. Gregory Schivley
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Certificate
of Correction
JAN 09 2007

January 3, 2007

Director of the United States Patent and Trademark Office
P.O. Box 1450
Alexandria, Virginia 22313-1450

Re: Atty Docket No. 9319T-000173
U.S. Patent No. 7,027,381 / Issued: April 11, 2006
Title: "Laser Drawing Apparatus, Laser Drawing Method,
A Master for Manufacturing Hologram, and Manufacturing Method Thereof"
Inventor(s): Kimio Nagasaka et al

Sir:

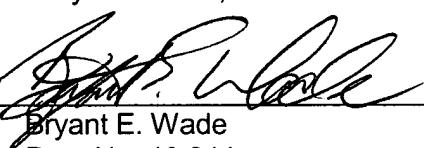
We have reviewed the above-indicated patent and have found several errors which appear to require a Certificate of Correction.

Enclosed herewith is an original and a copy of the Patent and Trademark Office Certificate of Correction form which we request be approved for the above-indicated patent.

Please charge \$100.00 to Epson R&D Deposit Account No. 50-3213 and any further fees which may be due. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

By: _____


Bryant E. Wade
Reg. No. 40,344
HARNESS, DICKEY & PIERCE, P.L.C.
Attorneys for Patentee

01/05/2007 SSITHIB1 00000116 503213 7027381

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CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as express mail in an envelope addressed to: Director of the United States Patent and Trademark Office, P.O. Box 1450, Alexandria, Virginia 22213-1450 on
January 3, 2007.

By: _____

Harness, Dickey & Pierce, P.L.C. Attorneys and Counselors Metropolitan: Detroit, MI St. Louis, MO Washington, DC

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JAN 12 2007

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO : 7,027,381

DATED : Apr. 11, 2006

INVENTOR(S) : Kimio Nagasaka et al

It is certified that error appears in the above-identified patent and
that said Letters Patent are hereby corrected as shown below:

Col. 8, line 2: "M=SIZE" should be -- m=SIZE--
 Col. 8, line 18: " $\theta_0-jx\Delta\theta$ " should be -- $\theta_0+jx\Delta\theta$ --
 Col. 9, line 12: " r_0+ixr " should be -- $r_0+i\Delta r$ --
 Col. 10, line 24: "redirection" should be -- r-direction --
 Col. 10, line 25: "AO" should be -- $\Delta\theta$ --
 Col. 15, line 14: "does" should be -- dose --
 Col. 15, line 51: "does" should be -- dose --
 Col. 15, line 55: "does" should be -- dose --
 Col. 15, line 66: "does" should be -- dose --
 Col. 16, line 16: "drawing" should be -- draw --
 Col. 17, line 2: "dimension" should be -- dimensional --

MAILING ADDRESS OF SENDER: Harness, Dickey & Pierce, P.L.C.
 P.O. Box 828
 Bloomfield Hills, MI 48303

PATENT NO. 7,027,381

No. of additional
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This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

JAN 12 2007

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